

ABSTRACT OF THE DISCLOSURE

The present invention relates to a clothes dryer, in which a base structure is improved for increasing an air flow rate introduced into the gas combustion device for improving a combustion efficiency and a cooling characteristics of components as well as reducing production of hazardous gas. For this, the present invention provides base structure in a clothes dryer, including a plurality of air holes 100 in a base 'B' in a front area of an inlet side of a mixing pipe, which clothes dryer has the base 'B' forming a bottom, a front cabinet 'FC' forming a front face, a side cabinet 'SC' forming a side, a back cover 'BC' forming a rear face, a top cover 'TC' mounted both on top of the front cabinet 'FC' and the side cabinet 'SC', screw type legs 'L' at respective corners of the base 'B', a mixing pipe 24 on the base 'B' forming a bottom for mixing gas sprayed from the gas nozzle 22 and primary air, a guide funnel 20 mounted on an outlet side of the mixing pipe 24, a gas nozzle 22 mounted opposite to the inlet of the mixing pipe 24, a valve 30 connected to the gas nozzle 22 for gas supply and control of the gas supply rate, and an igniter 26 in a fore end of the mixing pipe 24 for igniting a mixture gas.